



1635

PTO/SB/21 (05-03)

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TRANSMITTAL FORM

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		Application Number	09/943,531 ✓
		Filing Date	August 30, 2001
		First Named Inventor	Carl RISINGER
		Art Unit	1635
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	9	Attorney Docket Number	532592002000

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
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Remarks		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MORRISON & FOERSTER LLP Bruce D. Grant - 47,608
Signature	
Date	August 25 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

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PATENT
Docket No. 532592002000

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Judy Bridgwater

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Carl RISINGER, *et al.*

Serial No.: 09/943,531

Filing Date: August 30, 2001

For: DETECTION OF CYP2C19
POLYMORPHISMS

Examiner: To Be Assigned

Group Art Unit: 1635

**INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents Nos. 1, 3 ,4, 6, 8, and 9, listed on the attached Form PTO-1449, were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted:

- With the application; accordingly, no fee or separate requirements are required.
- Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
 - A fee is required. A check in the amount of * is enclosed.
 - A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
 - A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee is believed to be due.
- After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of * is enclosed.
 - A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

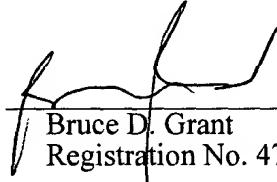
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charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 532592002000. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: August 25, 2003

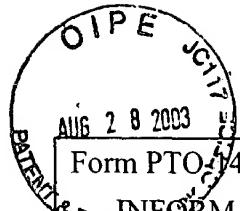
Respectfully submitted,

By:



Bruce D. Grant
Registration No. 47,608

Morrison & Foerster LLP
3811 Valley Centre Drive
Suite 500
San Diego, California 92130-2332
Telephone: (858) 720-7962
Facsimile: (858) 720-5125



Form PTO-7449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 532592002000	Application Number 09/943,531
Applicant	Carl RISINGER, et al.
Filing Date August 30, 2001	Group Art Unit 1635
Mailing Date August 25, 2003	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	07/1998	5,786,191	Goldstein, et al.	435	189	
	2.	06/1999	5,912,120	Goldstein, et al.	435	6	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	3.	11/1995	WO 95/30766	PCT			
	4.	03/2000	WO 00/12757	PCT			
	5.	07/2002	PCT/GB01/00828	GB			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	6.	Database EMBL "Online! retrieved from EMBL, Accession no.AR071577 (Abstract)
	7.	Excoffier, et al. (1995) Mol Biol Evol 12:921-927
	8.	Karam, W.G. et.al. (1996) Drug Metabolism and Disposition 24(10):1081-1087
	9.	Kim, M.J. et al. (2001) Clinical Pharmacology & Therapeutics 69(2):P39
	10.	http://www.imm.ki.se/cypalleles/for listing (printed 08/18/03)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.